

**STRATEGIC SCHOOL PROFILE 2007-08****Bethel School District**

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Location: 1 School Street  
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Connecticut

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This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c) using data and narratives provided by the school district, testing services, or the US Census. Profiles and additional education data, including longitudinal data, are available on the internet at [www.sde.ct.gov](http://www.sde.ct.gov).

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**COMMUNITY DATA**

County: Fairfield	Per Capita Income in 2000: \$28,927
Town Population in 2000: 18,067	Percent of Adults without a High School Diploma in 2000*: 11.6%
1990-2000 Population Growth: 3.0%	Percent of Adults Who Were Not Fluent in English in 2000*: 1.8%
Number of Public Schools: 5	District Enrollment as % of Estimated. Student Population: 89.4%

\*To view the Adult Education Program Profiles online, go to [www.sde.ct.gov](http://www.sde.ct.gov) and click on Adult Education, then Reports.

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District Reference Group (DRG): D DRG is a classification of districts whose students' families are similar in education, income, occupation, and need, and that have roughly similar enrollment. The Connecticut State Board of Education approved DRG classification for purposes of reporting data other than student performance.

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**STUDENT ENROLLMENT**

Enrollment on October 1, 2007	3,144
5-Year Enrollment Change	-2.5%

**DISTRICT GRADE RANGE**

Grade Range	PK-12
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**INDICATORS OF EDUCATIONAL NEED**

Need Indicator	Number in District	Percent		
		District	DRG	State
Students Eligible for Free/Reduced-Price Meals	262	8.3	10.5	28.7
K-12 Students Who Are Not Fluent in English	118	3.8	2.4	5.4
Students Identified as Gifted and/or Talented*	119	3.8	4.5	4.0
PK-12 Students Receiving Special Education Services in District	313	10.0	10.9	11.4
Kindergarten Students who Attended Preschool, Nursery School or Headstart	139	72.8	84.1	79.2
Homeless	0	0.0	0.1	0.2
Juniors and Seniors Working 16 or More Hours Per Week	109	24.8	22.2	20.2

\*90.8% of the identified gifted and/or talented students received services.

## SCHOOL DISTRICT DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	5	0.2
Asian American	218	6.9
Black	63	2.0
Hispanic	322	10.2
White	2,536	80.7
Total Minority	608	19.3

**Percent of Minority Professional Staff:** 1.4%

**Non-English Home Language:** 10.0% of this district's students (excluding prekindergarten students) come from homes where English is not the primary language. The number of non-English home languages is 23.

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### EFFORTS TO REDUCE RACIAL, ETHNIC, AND ECONOMIC ISOLATION

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Below is the description submitted by this school of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

The racial, ethnic, and economic makeup of the Bethel community has evolved rather significantly during the past five years. An in-migration of families from foreign nations and from neighboring communities has lead to a continuous review of school programs and academic services to ensure valid inclusion of all students into the school system. Special programming has been added for those parents of children who do not speak English upon their arrival in the community. An evening class for non-English speaking parents coupled with tutoring for children has proven to be effective in reducing the isolation of immigrants.

At the primary level, increased services for children and families for whom English is a second language have been provided. The Developmental Guidance curriculum has been revised to strengthen lessons dealing with conflict and acceptance of differences. PTO-sponsored cultural programs have doubled and have focused on the ethnic groups that have migrated to our community. Literature focusing on Chinese, Russian, Japanese, Brazilian, and African traditions has been added to all classrooms. Holiday celebrations explain Kwanzaa, Hanukah, Yom Kippur, and the Chinese New Year to all students.

At the intermediate and middle school levels, storytellers lead in-depth studies of a variety of cultures. Units of study examine the career and contributions of Martin Luther King while also examining the principles of the civil rights movement. The "Bridges" program has earned state and regional awards and recognition as a model effort to make the inclusion of all students into the educational program a productive reality and a responsibility shared by students. A Diversity Club and a very large service component directly attack any evidence of racial, or economic isolation that might remain in our community.

The high school is noted nationally for its exemplary "Renaissance" program which seeks to recognize achievement of all kinds, while breaking down the isolation experienced by some members of a diverse student body. Decision-making at the high school includes the student body. The Principal's Advisory Council, Peer Leaders, and "Best Buds" all function as inclusionary components of the school. Student exchange programs with variety of East Coast and Canadian schools have opened eyes and guest speakers enhance a tone of racial and economic acceptance. More exchange travel will be approved this year.

As the socio-economic makeup of the community has changed, the Bethel Public Schools has undertaken a concerted effort to infuse each of students into the positive learning culture that exists in each of our schools. We believe that an increasingly diverse faculty and administration are committed to the elimination of isolation that is racially, ethnically, sexually, or economically based.

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## STUDENT PERFORMANCE

**Connecticut Mastery Test, Fourth Generation, % Meeting State Goal.** The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards.

Grade and CMT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Grade 3 Reading	78.2	52.0	92.6
Writing	77.7	63.4	71.2
Mathematics	83.8	60.0	92.0
Grade 4 Reading	68.2	55.9	63.9
Writing	79.2	62.9	77.4
Mathematics	81.6	60.3	85.5
Grade 5 Reading	71.8	62.2	50.0
Writing	78.9	64.5	68.5
Mathematics	83.6	65.9	77.2
Science	77.6	54.9	79.6
Grade 6 Reading	75.6	66.3	54.8
Writing	72.1	61.9	61.9
Mathematics	81.7	66.4	73.2
Grade 7 Reading	84.8	71.1	67.1
Writing	72.3	62.0	58.1
Mathematics	79.8	63.0	68.4
Grade 8 Reading	79.7	64.8	71.1
Writing	80.4	63.4	74.8
Mathematics	76.5	60.8	64.8
Science	73.3	58.6	50.3

These results reflect the performance of students with scoreable tests who were enrolled in the district at the time of testing, regardless of the length of time they were enrolled in the district. Results for fewer than 20 students are not presented.

For more detailed CMT results, go to [www.ctreports.com](http://www.ctreports.com).

To see the NCLB Report Card for this school, go to [www.sde.ct.gov](http://www.sde.ct.gov) and click on "No Child Left Behind."

**Connecticut Academic Performance Test, Third Generation, % Meeting State Goal.** The CAPT is administered to Grade 10 students. The Goal level is more demanding than the state Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. The following results reflect the performance of students with scoreable tests who were enrolled in the school at the time of testing, regardless of the length of time they were enrolled in the school. Results for fewer than 20 students are not presented.

CAPT Subject Area	District	State	% of Districts in State with Equal or Lower Percent Meeting Goal
Reading Across the Disciplines	60.4	45.5	65.4
Writing Across the Disciplines	78.6	57.9	78.5
Mathematics	63.6	50.1	63.1
Science	62.5	46.3	65.4

For more detailed CAPT results, go to [www.ctreports.com](http://www.ctreports.com).

To see the NCLB Report Card for this school, go to [www.sde.ct.gov](http://www.sde.ct.gov) and click on "No Child Left Behind."

**Physical Fitness.** The assessment includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

Physical Fitness: % of Students Reaching Health Standard on All Four Tests	District	State	% of Districts in State with Equal or Lower Percent Reaching Standard
	38.6	36.1	53.5

SAT <sup>®</sup> I: Reasoning Test Class of 2007		District	State	% of Districts in State with Equal or Lower Scores
% of Graduates Tested		87.4	77.6	
Average Score	Mathematics	520	504	63.8
	Critical Reading	516	502	63.8
	Writing	516	503	61.5

SAT<sup>®</sup> I. The lowest possible score on each SAT<sup>®</sup> I subtest is 200; the highest possible score is 800.

Graduation and Dropout Rates	District	State	% of Districts in State with Equal or Less Desirable Rates
Graduation Rate, Class of 2007	100.0	92.6	100.0
Cumulative Four-Year Dropout Rate for Class of 2007	0.0	6.2	100.0
2006-07 Annual Dropout Rate for Grade 9 through 12	0.3	1.7	83.7

Activities of Graduates	District	State
% Pursuing Higher Education (Degree and Non-Degree Programs)	83.3	83.4
% Employed (Civilian Employment and in Armed Services)	7.7	12.3

## RESOURCES AND EXPENDITURES

### DISTRICT STAFF

Full-Time Equivalent Count of District Staff	
General Education	
Teachers and Instructors	212.35
Paraprofessional Instructional Assistants	17.00
Special Education	
Teachers and Instructors	35.60
Paraprofessional Instructional Assistants	36.00
Library/Media Specialists and Assistants	10.00
Staff Devoted to Adult Education	0.00
Administrators, Coordinators, and Department Chairs	
District Central Office	6.00
School Level	10.00
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	1.00
Counselors, Social Workers, and School Psychologists	17.80
School Nurses	6.00
Other Staff Providing Non-Instructional Services and Support	129.90

In the full-time equivalent (FTE) count, staff members working part-time in the school district are counted as a fraction of full-time. For example, a teacher who works half-time in the district contributes 0.50 to the district's staff count.

Teachers and Instructors	District	DRG	State
Average Years of Experience in Education	12.3	14.1	13.6
% with Master's Degree or Above	69.4	74.9	75.6

Average Class Size	District	DRG	State
Grade K	15.8	17.4	18.1
Grade 2	17.5	19.1	19.3
Grade 5	21.6	20.6	20.9
Grade 7	23.0	21.0	20.5
High School	20.3	20.2	18.6

Hours of Instruction Per Year*	Dist	DRG	State
Elementary School	980	987	987
Middle School	1,004	1,023	1,017
High School	1,019	1,001	1,006

\*State law requires that at least 900 hours of instruction be offered to students in grade 1-12 and full-day kindergarten, and 450 hours to half-day kindergarten students.

Students Per Academic Computer	Dist	DRG	State
Elementary School*	4.0	3.7	3.4
Middle School	2.6	3.0	2.7
High School	3.3	3.1	2.7

\*Excludes schools with no grades above kindergarten.

## DISTRICT EXPENDITURES AND REVENUES, 2006-07

Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources. DRG and state figures will not be comparable to the district if the school district does not teach both elementary and secondary students.

Expenditures All figures are unaudited.	Total (in 1000s)	Expenditures Per Pupil			
		District	PK-12 Districts	DRG	State
Instructional Staff and Services	\$21,485	\$6,652	\$7,153	\$6,689	\$7,159
Instructional Supplies and Equipment	\$464	\$144	\$262	\$257	\$266
Improvement of Instruction and Educational Media Services	\$2,580	\$799	\$443	\$364	\$429
Student Support Services	\$2,698	\$835	\$764	\$705	\$761
Administration and Support Services	\$3,949	\$1,223	\$1,256	\$1,201	\$1,271
Plant Operation and Maintenance	\$3,729	\$1,154	\$1,329	\$1,202	\$1,322
Transportation	\$1,866	\$508	\$605	\$552	\$601
Costs for Students Tuitioned Out	\$1,212	N/A	N/A	N/A	N/A
Other	\$425	\$132	\$147	\$139	\$145
<b>Total</b>	<b>\$38,407</b>	<b>\$11,902</b>	<b>\$12,203</b>	<b>\$11,370</b>	<b>\$12,151</b>
<b>Additional Expenditures</b>					
Land, Buildings, and Debt Service	\$2,305	\$713	\$1,875	\$1,149	\$1,882

Special Education Expenditures	
Total Expenditures	\$7,816,899
Percent of Total PK-12 Expenditures Used for Special Education	20.4%

**Revenue Sources, % of Expenditures from Source.** Revenue sources do not include state funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Corrections).

District Expenditures	Local Revenue	State Revenue	Federal Revenue	Tuition & Other
Including School Construction	76.8	22.0	1.2	0.1
Excluding School Construction	76.6	22.1	1.2	0.1

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### EQUITABLE ALLOCATION OF RESOURCES AMONG DISTRICT SCHOOLS

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Below is the description submitted by this district of how it allocates resources to insure equity and address needs.

The budget is viewed as a statement of our educational and leadership philosophy expressed in dollars. The budget is an opportunity for the Town, the school system, and its citizens to debate and set priorities. The construction of a school budget in the Bethel Public Schools entails a high level of staff involvement. Each principal leads a committee of teachers to establish funding priorities for the coming school year. School budgets are developed to address specific academic initiatives and student needs. We ask, "Will these additional funds improve student achievement or expand opportunities for our children?" The local school budgeting process also outlines specific outcomes that can later be measured by the community. School administrators examine all aspects of the educational and extra-curricular program and follow the process through the Superintendent's recommendation to the Board of Education and Town Meeting. Both the Superintendent and the Board of Education examine carefully the proposed appropriations to each school to ensure a clearly defined and equitable allocation of resources. Because the Bethel budget process involves an independent Board of Selectmen and Board of Finance, a Town meeting, and an annual referendum, all constituents focus close attention on each dollar expenditure.

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### SPECIAL EDUCATION

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Number of K-12 Students with Disabilities for Whom the District is Financially Responsible	308
Of All K-12 Students for Whom the District is Financially Responsible, the Percent with Disabilities	9.9%

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Of All K-12 Students for Whom District is Financially Responsible, Number and Percentage with Disabilities				
Disability	Count	District Percent	DRG Percent	State Percent
Autism	14	0.4	0.8	0.7
Learning Disability	148	4.8	3.3	4.0
Intellectual Disability	7	0.2	0.4	0.5
Emotional Disturbance	15	0.5	0.9	1.0
Speech Impairment	46	1.5	2.5	2.4
Other Health Impairment*	44	1.4	2.2	2.1
Other Disabilities**	34	1.1	0.8	0.9
Total	308	9.9	10.9	11.5

\*Includes chronic health problems such as attention deficit disorders and epilepsy

\*\*Includes hearing, visual, and orthopedic impairments, deaf-blindness, multiple disabilities, traumatic brain injury, and developmental delay

Graduation and Dropout Rates of Students with Disabilities for Whom District is Financially Responsible	District	State
% Who Graduated in 2006-07 with a Standard Diploma	91.7	77.2
2006-07 Annual Dropout Rate for Students Aged 14 to 21	1.0	2.8

## STATE ASSESSMENTS

**Percent of Students with Disabilities Meeting State Goal.** The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards. These results are for students attending district schools who participated in the standard assessment with or without accommodations for their disabilities. Results for fewer than 20 students are not presented.

- **Connecticut Mastery Test (CMT), Fourth Generation.** The CMT reading, writing and mathematics tests are administered to students in Grades 3 through 8, and the CMT science test to students in Grades 5 and 8.
- **Connecticut Academic Performance Test (CAPT), Third Generation.** The CAPT is administered to Grade 10 students.

State Assessment		Students with Disabilities		All Students	
		District	State	District	State
CMT	Reading	24.5	20.4	76.5	62.1
	Writing	24.5	19.3	76.7	63.0
	Mathematics	28.3	22.6	81.1	62.7
	Science	30.0	22.2	75.3	56.8
CAPT	Reading Across the Disciplines	5.0	11.4	60.4	45.5
	Writing Across the Disciplines	10.0	16.3	78.6	57.9
	Mathematics	N/A	N/A	63.6	50.1
	Science	35.0	14.4	62.5	46.3

For more detailed CMT or CAPT results, go to [www.ctreports.com](http://www.ctreports.com). To see the NCLB Report Card for this school, go to [www.sde.ct.gov](http://www.sde.ct.gov) and click on “No Child Left Behind.”

Participation in State Assessments of Students with Disabilities Attending District Schools		
CMT	% Without Accommodations	14.6
	% With Accommodations	85.4
CAPT	% Without Accommodations	19.0
	% With Accommodations	81.0
% Assessed Using Skills Checklist		7.6

Accommodations for a student’s disability may be made to allow him or her to participate in testing. Students whose disabilities prevent them from taking the test even with accommodations are assessed by means of a list of skills aligned to the same content and grade level standards as the CMT and CAPT.

Federal law requires that students with disabilities be educated with their non-disabled peers as much as is appropriate. Placement in separate educational facilities tends to reduce the chances of students with disabilities interacting with non-disabled peers, and of receiving the same education.

K-12 Students with Disabilities Placed in Educational Settings Other Than This District’s Schools		
Placement	Count	Percent
Public Schools in Other Districts	0	0.0
Private Schools or Other Settings	26	8.4

Number and Percentage of K-12 Students with Disabilities for Whom District is Financially Responsible by the Percentage of Time They Spent with Their Non-Disabled Peers				
Time Spent with Non-Disabled Peers	Count of Students	Percent of Students		
		District	DRG	State
79.1 to 100 Percent of Time	228	74.0	73.4	71.6
40.1 to 79.0 Percent of Time	50	16.2	16.6	16.6
0.0 to 40.0 Percent of Time	30	9.7	10.0	11.8

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**SCHOOL DISTRICT IMPROVEMENT PLANS AND ACTIVITIES**

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The following narrative was submitted by this district.

The words, “Our primary purpose is to improve student achievement” appear at the entrance to each school. This mandate drives our professional learning communities. This commitment starts with pre-school screening for incoming kindergarteners that has served to strengthen the academic foundation for our youngest children. Most of our incoming kindergarteners attended summer school in 2008 prior to their admission into the system. Our goal is that every child will read at grade level by the conclusion of 1st grade. Vertical teaming among grade level teachers and schools, together with professional learning communities of teachers, ensures articulation among all faculties that has strengthened student performance at all grade levels. At the elementary level, standardized test scores have improved dramatically. Connecticut Mastery results indicate that Bethel’s performance ranks at or near the top of its District Reference Group. Elementary math scores are some of the best in the State. Technology across the grade levels is constantly being updated for students to use as a learning tool. At the middle and high school levels, our students have proven to be most successful in extra-curricular competitions ranging from mock trial to science, and quiz bowl events. Students at the High School and Middle School continue to present research projects at the annual regional Science Horizons Fair. Advanced Placement scores have been exemplary with 72 % of test takers earning college credit. The Bethel School’s music program has been recognized as one of the “100 Best in the Nation” and for good reason. The choral, band, and string programs are an outgrowth of an exemplary general music program at the elementary level with many opportunities to perform throughout the year. Students at this level were recognized at the State level for their music and art accomplishments. Student participation in the Governor’s Summer Reading Program was over 98%. Since 1996, the total number of Bethel High School graduates pursuing post-secondary education has increased to almost 85%. Approximately 90% of the senior class took the SAT’s. Those attending 4-year colleges performed above state averages. The dropout rate was 0.9%. Bethel Public Schools has an exemplary summer school program which includes a Pre-Kindergarten Skills Program, an Extended Learning Program, HS Makeup courses, and ESL classes, as well as a rich variety of enrichment classes.

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